

IN THE CLAIMS:

Cancel Claims 3-5, 11-13 and 18, 20 and 21 without prejudice, amend Claims 1, 2, 6, 9 and 14 as follows, and add Claim 25:

1.(Currently Amended) An electrically conductive material comprising fabric constructed of multifilament yarn composed of a plurality of flat thermoplastic single ~~filaments~~ filament and a metal coating layer formed on the surface of the fabric,
said flat single filament having an average flat ratio of 1.0 to 5.0 and having W-shaped, ellipse, rectangle or hourglass cross-section,
said multifilament yarn having an average flat ratio of 1.2 to 7.0, and
said material having an EMI shielding performance of at least 70 dB in the range of 1 GHz to 15 GHz.

2.(Currently amended) The ~~electricity~~ electrically conductive material as claimed in claim 1, wherein said fabric is woven fabric.

Claims 3-5. Cancelled

6.(Currently Amended) The electrically conductive material as claimed in claim 4 1, wherein the warp of said woven fabric has a fabric surface occupancy ratio of 60 to 90% and its weft has a fabric surface occupancy ratio of 90 to 120%.

7. (Original) The electrically conductive material as claimed in claim 6, wherein said woven fabric has a cover factor of 1000 to 3000.

8.(Original) The electrically conductive material as claimed in claim 7, wherein the thermoplastic fiber constituting said woven fabric is polyester.

9.(Currently Amended) A method of producing an electrically conductive material which comprises providing a fabric constructed of multifilament yarn composed of a plurality of flat thermoplastic single ~~filaments~~ filament and subjecting the fabric to a metal coating treatment by electroless plating.

said flat single filament having an average flat ratio of 1.0 to 5.0 and having W-shaped, ellipse, rectangle or hourglass cross-section.

said multifilament yarn having an average flat ratio of 1.2 to 7.0, and

said material having an EMI shielding performance of at least 70 dB in the range of 1 GHz to 15 GHz.

10. (Previously presented) The method as claimed in claim 9, wherein said fabric is woven.

Claims 11-13. Cancelled

14.(Currently Amended) The method as claimed in claim ~~42~~ 10, wherein the warp of said woven fabric has a fabric surface occupancy ratio of 60 to 90% and its weft has a fabric surface occupancy ratio of 90 to 120%.

15.(Original) The method as claimed in claim 14, wherein said woven fabric has a cover factor of 1000 to 3000.

16.(Original) The method as claimed in claim 15, wherein the thermoplastic fiber constituting said woven fabric is polyester.

17.(Original) An EMI shield consisting essentially of the electrically conductive material as claimed in claim 1.

Claims 18-21. Cancelled

22. (Previously presented) The electrically conductive material as claimed in claim 1, wherein the thermoplastic fiber constituting said woven fabric is polyester or polyamide or acrylic fiber.

23. (Previously presented) The electrically conductive material as claimed in claim 22, wherein the polyester is polyethylene terephthalate and the polyamide fiber is selected from Nylon 6 or Nylon 66.

24. (Previously presented) The electrically conductive material as claimed in claim 8, wherein the polyester is polyethylene terephthalate.

25. (new) The electrically conductive material as claimed in claim 1, wherein said fabric is woven fabric, the warp of said woven fabric having a fabric surface occupancy ratio of 60 to 90 % and its weft has a fabric surface occupancy ratio of 90 to 120%, and said woven fabric having a cover factor of 1000 to 3000.